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International Specialists in the Environmental Sciences

DATE: June 30, 1983

TO: John Osborn

FROM: Hussein Aldis

SUBJ: Hazard Ranking System Score Update

REF: TDD R10-8306-04A

As required by the initial TDD R10-8306-04, seven new sites within the region were ranked. These were Pacific Hide and Fur (Pacific Recycling), Pocatello, Id.; Union Pacific Railroad Pond, Pocatello, Id.; United Chrome Products, Corvallis, Or.; American Lake Gardens tract, Tacoma, Wa.; McChord Air Force Base, Tacoma, Wa.; Quendall Terminal, Renton, Wa.; and the Robert M. Rosch site at Roy, Wa. Three sites were re-ranked, Sterling Special Wastes Site, Kenai, Alaska; Allied Plating, Portland, Oregon, and Umatilla Depot, Pendleton, Oregon. Of these sites two are Federal facilities and not eligible for the National Priorities List. Scores on the new sites ranged from 12.23% (Quendall Terminal) to 53.37% (Union Pacific Railroad Pond). Six out of seven ranked above 29%. Of the re-ranked sites the highest was Sterling at 21.68%.

For the work on TDD R10-8306-04A the states submitted nine sites, three for re-ranking and six new sites. The new sites were North Creek Mine, Howe, Id.; Greenacres Landfill, Spokane Co., Wa.; Inland Foundry, Mead, Wa.; Palmer Coking Coal, Black Diamond, Wa.; Phoenix Resource Recovery, Chewelah, Wa.; and the Toftdahl/Davis drum burial site, Clark Co., Wa. North Creek Mine and Palmer Coking Coal could not be scored for lack of data. Other scores ranged from 12.16% (Phoenix) to 28.90% (Greenacres Landfill). The three sites previously scored were Queen City Farms, Maple Valley, Wa.; Rhone-Poulenc Chemical Co., Portland, Or.; and Silver Mountain Mine, Okanogan Co., Wa. Rhone-Poulenc was unchanged at 7.3%, Queen City Farms rose to 34.38% and Silver Mountain Mine rose to 32.33%.

The attached list summarizes our results. American Lake Gardens is marked as not quality assured because new instructions concerning the persistance score for trichloroethylene came in the last two days of work which will alter the score, but the score had already been sent to Washington, D.C. One site, Inland Foundry, could almost double in score if proof of groundwater contamination were found.

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HA:jg Attachment Hazard Ranking System Score Update TDD R10-8306-04A June 30, 1983

Site Name	Quality Assurance	Site Inspection	Work Sheet	Score Sheet	Score (%
Alaska					
Sterling Special Wastes	yes	no	yes	yes 	21.68
Idaho					
North Creek	no	no	no	no	44.47
Pacific Hide & Fur	yes	no	yes	yes	53.37
Union Pacific R.R. Pond	yes	no	yes	yes	
Oregon					0.45
Alliad Dlating	yes	yes	yes	yes	8.45 7.3
Allied Plating Rhone-Poulenc	yes	yes	yes		14.36
Umatilla Army Depot	yes	yes	yes	yes yes	31.07
United Chrome Products	yes	no	yes 		
Washington					
Candons	no	N/A	yes	yes	31.94
American Lake Gardens	yes	no	yes	yes	28.90
Greenacres Landfill Inland Foundry	yes	no	yes	yes	22.58 37.89
McChord Air Force Base	no	no	yes	yes no	3/.09
Palmer Coking	no	no	no	yes	10 10
Phoenix	yes	no	yes yes	•-	0.4 0.0
Queen City Farms	yes	no no	yes	-	12.23
Ouendall Terminal	yes yes	no	yes	•	29.31
(b)(6)	yes	yes	yes	yes	A 7 A 6
Silver Mountain Mine Toftdahl/Davis	yes	no	yes	yes	27.06